

Report on "DESIGN THINKING, CRITICAL THINKING AND INNOVATION DESIGN" by IIC, Ramachandra College of Engineering, Eluru

Organized by: Institution's Innovation Council Event : Workshop on Design Thinking, Critical Thinking and Innovation Design Date of Event: 19-12-2022

To create awareness on Design Thinking, Critical Thinking and Innovation Design, a one-day program was conducted for our Electrical and Electronics Communication Engineering students on 19-12-2022. Total 41 students have been participated and got familiarized about

- About Design Thinking
- Critical Thinking
- Innovation Design



Details of Resource person

The Resource Person Dr. Bazani Shaik, Professor of Mechanical Engineering has explained clearly about the theme of the Program. The Lean Successful Design/Thinking is a process involving rapid and iterative experimentation to test assumptions and build services that people love. Attend this session and leave with a solid understanding of the Design, Critical Thinking and Innovation Design process, tools and mindset, from how to define a minimum viable Business accounting and rapid experimentation.



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Introducing Chief Guest to participants



Photos with Participants

And also resource person explained about Design Thinking, Critical Thinking, Innovation Design as follows: Today in 2022, the critical priority in starting a new startup is problem identification with trend and problem faced in real time and stages of Design process incepts with the realization of the dissatisfaction regarding the current needs of the society and hence certain action needs to be undertaken in this regard.

Design thinking has emerged as one of the skill set in the recent competitive environment.

- Empathise
- Define (the problem)



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- Ideate
- Prototype
- Test
- Critical Thinking
- Is a <u>Self-Directed</u> Process
- By Which We Take <u>Deliberate Steps</u>
- To Think at the <u>Highest Level</u> of Quality.
 - Design Innovation is about generating ideas that are humanly desirable, technologically feasible, and financially viable.
 - It is an idea that applies to all fields and people of all backgrounds.
 - As simple as that might sound, in reality, it is the contrary.

Feedback from students:

Students feel that this kind of activities will surely help them to improve their knowledge in terms of how to build Design Thinking, Critical Thinking and innovation Design. And they requested to organize this kind of events continuously.

co-ordinator

ere Principal